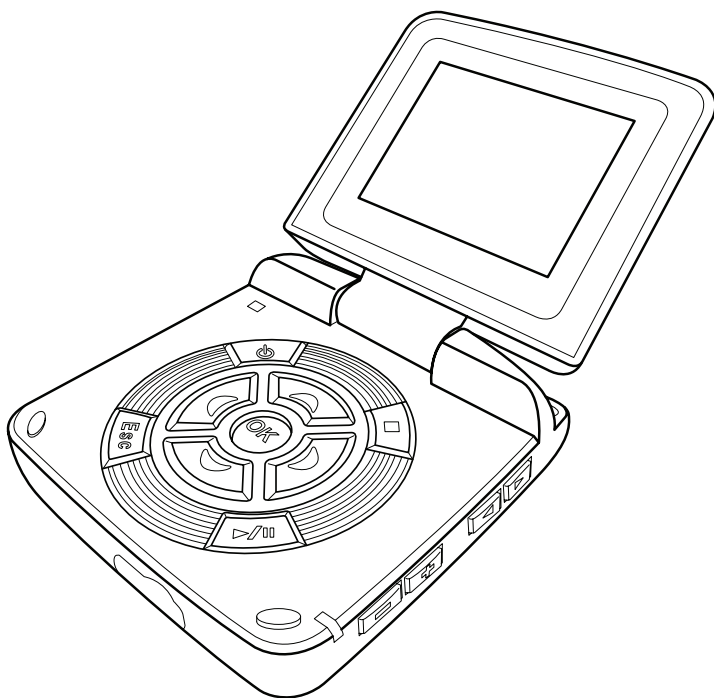# pqi

mTrix Multimedia Player

User manual

PREFACE

Congratulations on purchasing the PQI mTrix Multimedia Player. This user manual provides detailed instructions to set up and operate this device. Please refer to this manual to learn more about how to use the mTrix.

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mrix

APPENDIX

INTRODUCING THE MTRIX

Thank you for buying the PQI mTrix Multimedia Player. The mTrix brings the powerful advantages and benefits of viewing and editing multimedia in various formats directly to your palm. The mTrix is portable, with a clamshell design that fits into your pocket allowing you to take your media wherever you go. It plays MP3 audio files or ASF video files and also displays your favorite pictures on the 2-inch TFT LCD screen. Portable and easy to operate, this miniature media player also features additional storage space with its SD/MMC compatibility.
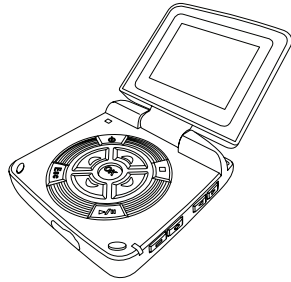
Features

- Portable MPEG4 video player to watch your favorite movies
- MP3 audio player with repeat and equalizer options for high quality sound
- Digital photo viewer with slide show feature to view digital images from a scanner or camera
- Built-in memory capacity of 32MB, expandable through SD/MMC
- Compact size and sleek design with powerful audio/video capabilities
- Multi-language support

Package contents

Make sure that your package contains the following items. If any of the items is missing or damaged, contact customer service or your nearest vendor.

- ■ PQI mTrix Multimedia Player
- ■ Power adapter
- ■ Earphones
- ■ USB cable
- ■ Battery pack
- ■ Pouch
- ■ Software CD containing USB driver, mTrixConverter for converting file formats, user manual
- ■ Quick start guide

Product components

This section provides details about the mTrix Multimedia Player's hardware components. Take a moment to familiarize yourself with the mTrix ports, buttons, and other components before you start using the product.

Front view
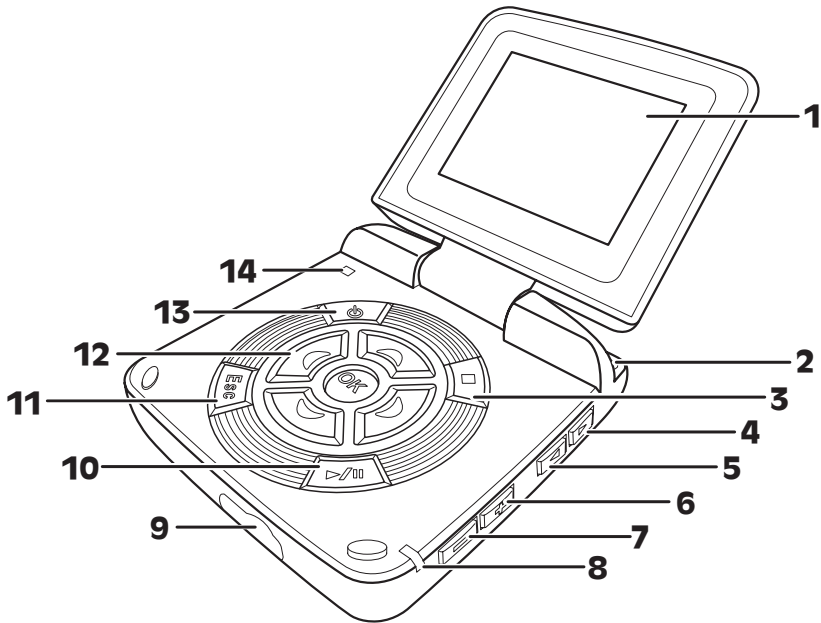
	Component	Description
1.	LCD screen	For viewing movies, pictures, and on-screen menus.
2.	Strap eyelet	Attach neck strap here for easy carrying.
3.	Stop button	Press to stop playback.
4.	Up arrow button	Press to scroll up through menus or file lists.
5.	Down arrow button	Press to scroll down through menus or file lists.
6.	Volume increase button	Press to increase volume.

mTrix

	Component	Description
7.	Volume decrease button	Press to decrease volume.
8.	Power indicator LED	Indicates that the mTrix is powered on. ■ Green: Power on ■ Red: Charging ■ Orange: Power on and charging
9.	USB port	Connects to a PC through a USB cable (provided).
10.	Play/Pause button	Press to play or pause a movie, music, or image.
11.	ESC button	Press to exit from a menu, mode, or playback.
12.	5-way button	Use the arrow keys and OK button to navigate through menu items and files. Refer to About the 5-way button on page 6 for more information.
13.	Power button	Press and hold to turn power on or off.
14.	LCD on/off detector	Closing the cover will press the detector and turn off the LCD for conserving power.

Left view
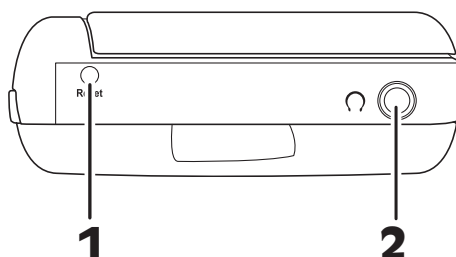
	Component	Description
1.	Reset button	Use a sharp, pointed object such as a paper-clip to reset the mTrix if it fails to respond or locks up.
2.	Earphones jack	Connect the supplied earphones here.

Back view
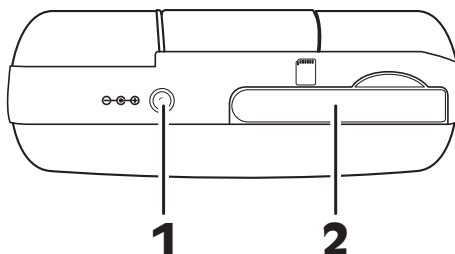
	Component	Description
1.	Power jack	Connect the power adapter here to power the mTrix and charge the battery.
2.	Memory card slot	Insert an SD/MMC card here.

About the user interface

When you turn on the mTrix, the LCD screen displays the main menu:

The main screen shows icons for each of the following modes of operation:

- Video
- Audio
- Photo
- Setting

About the 5-way button

The 5-way button on the front panel of the mTrix consists of the arrow keys and the OK button. This enables you to navigate through files, folders, and menus as follows:

- Use the up, down, left, and right arrow keys to navigate through the menus, menu options, files, and folders on the screen.
- Press OK to select an item from the main menu or to display the on-screen menu in Video, Audio, and Photo modes.
- Use the up and down arrow buttons to scroll through the menu items and options.
- Press the right arrow button to display options or a submenu for a menu item.
- Press the left arrow button to exit from a submenu or return to the previous menu level.
- Press OK to save the setting and exit the menu.
- Press ESC to exit the menu or the player mode.

Note: The mTrix displays the function for the 5-way button in each mode at the bottom of the LCD screen.

GETTING STARTED

Refer to this section to learn how to set up the mTrix, insert the battery and memory card, charge the battery, connect the power adapter, and connect to the PC.

Inserting the memory card

The mTrix is equipped with a memory card slot that can hold an SD or an MMC card. This enables you to transfer media files to the mTrix Multimedia Player and increases its storage space.

Follow these steps while inserting the memory card:

1. Pull back the memory card cover to reveal the memory card slot.
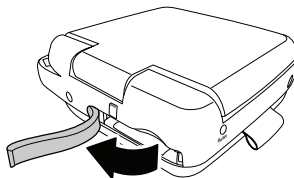
2. Insert the memory card into the slot with the metal contacts facing up. The illustration shows how to insert an SD card.
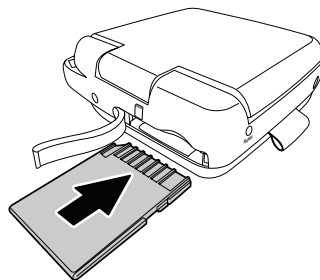
3. Close the memory card compartment by placing the cover back to its original position.
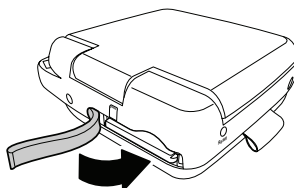
Inserting the battery

The mTrix has been provided with one rechargeable Li-ion batteries. Follow these steps to insert the battery:

1. Remove the battery cover on the back of the mTrix by pressing the notch in (**A**) and lifting the cover up (**B**).
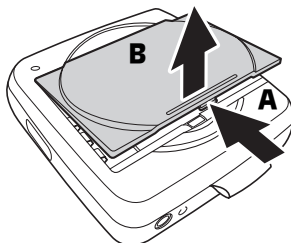
2. Insert the battery into the battery compartment, ensuring that the metal contacts on the battery and the slot are aligned with each other.
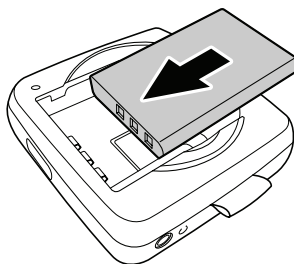
3. Replace the battery cover by snapping it into place.
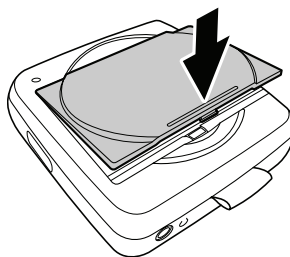
Using the power adapter

The PQI mTrix can be powered using the AC to DC power adapter provided in your package. Connect the power connector to the power connector at the back of the player and connect the other end of the power adapter into a power outlet. The power indicator LED turns red while charging.
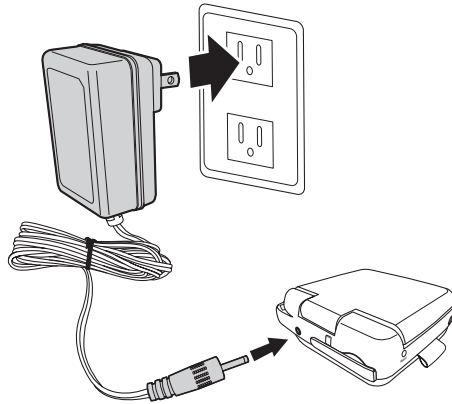
Connecting to a PC

You can use the USB cable provided in your package to connect the mTrix to a PC and transfer data to it. When connected, you can copy media files to the player for playing.

Connect the smaller end of the USB cable to the USB port on the mTrix. Connect the other end of the cable to a USB port on your PC.

When connected, the player shows up as a removable disk in the PC's file explorer. Copy or move data to it as you would for any other disk or folder. Create folders for different types of media and copy the corresponding media files to the folder for viewing later on the LCD screen. If the media files on your PC are of a format that is not compatible with the mTrix, use the mTrixConverter utility on the software CD to convert video and image files.

After you finish transferring the necessary files, click the **Unplug or Eject Hardware** icon in your system notification tray to stop the device and then disconnect the player from your PC.
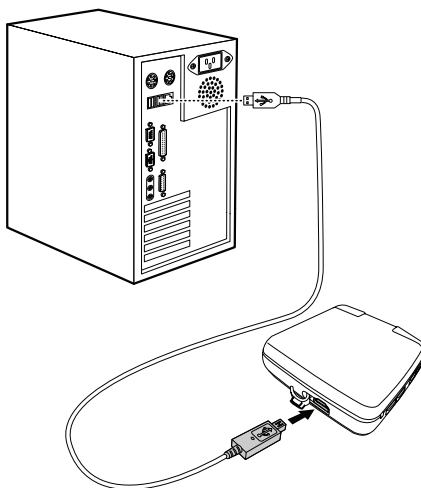
Note: **You may be asked to install a USB driver from the software CD when you connect the mTrix to your PC.**

Connecting earphones

To listen to high quality MP3 music or hear the audio while watching a movie, insert earphones into the earphones jack as shown.
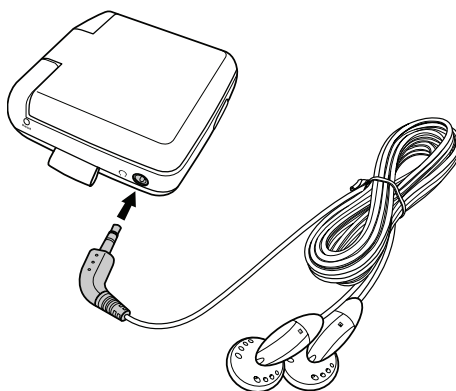
Attaching the strap

To easily carry the mTrix while traveling, use the neck strap. Attach the strap to the player as follows:

1. String the smaller end of the strap through the strap eyelet.

2. Loop the larger end of the strap through the smaller end and pull tight.
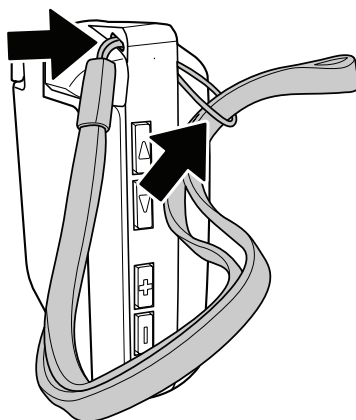
Turning on the mTrix

Follow these steps to turn the mTrix on or off:

1. Press and hold the power button to turn on the device. The device starts up and displays the main menu.

2. Press and hold the power button again to turn the player off.

Resetting the player

Normally, you do not need to reset your mTrix. However, should the device fail to turn off or respond when pressing any button, you can perform a hardware reset.

Use a small pointed object such as a paper clip to press the reset button at the back. The player shuts down and restarts. All your music and data files stored in the device hard disk or on the memory card will remain intact after a hardware reset. Refer to Left view on page 5 for the location of the reset button.

> **Note: The LCD screen turns itself off automatically when it has not been in use for a preset length of time. See Configuring the power settings on page 30 for details about setting the power down timer. This function is disabled when connected to a USB port.**

USING THE MTRIX

Now that you have familiarized yourself with the mTrix Multimedia Player and set it up with a battery, memory card, and media files, you are ready to start using the player for playing and viewing media files. This section describes how to take maximum benefit of the player's features.

> **Note**: **When a memory card is inserted into the mTrix, the card is given priority over the player's internal memory. Contents from the memory card are displayed in the player's Video, Audio, and Photo modes. If an external memory card is not present, the mTrix displays the contents of the internal Flash memory.**

Watching movies

To watch your favorite movies using the mTrix Multimedia Player, do the following:

1. Turn on the mTrix Multimedia Player and select the **Video** mode using the arrow keys. Press **OK** to confirm your selection.

2. The screen shows a list of the video files on the memory card. Press the up or down arrow keys to scroll through the files and select a file for playback.

3. Press the left or right arrow buttons to adjust the volume.
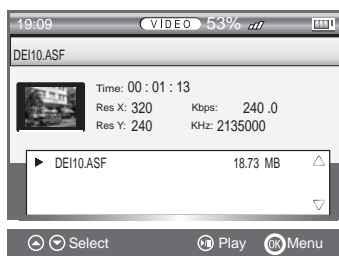
4. Control the video playback in the following manner:

- ■ Press **Play/Pause** to start playback of the selected file.

- ■ During playback, press the up or down arrow buttons to skip to the previous or next media file.

- ■ Press **Stop** to stop playback or **Play/Pause** to pause playback.

- ■ Press **OK** to show the video playback menu and select one of the following options using the arrow buttons:

  - – Select **Repeat > On** to enable repeat playback of the video files. Select **Repeat > Off** to disable repeat playback.

  - – Select **Setting** to display controls for adjusting the brightness and contrast. Use the up and down arrow keys to switch between brightness and contrast. Use the left and right arrow keys to adjust the values.

  - – Select **Speed** to play the video at faster speeds in reverse and forward direction. Choose an option from –**X4, –X2**, +**X1**, **X2**, and **X4**.

- ■ Press **Esc** to return to the main menu.
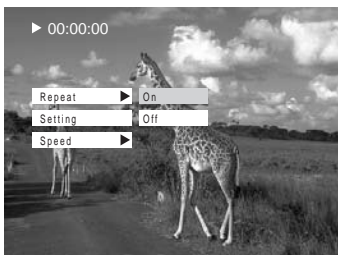
Note: **The repeat playback can also be set using the video menu**. See <u>Enabling repeat playback on page 16</u>.

Viewing file information

Do the following to see complete information regarding video files:

1. From the video menu, press **OK** to display the video menu.
2. Using the arrow keys, select the **File Info** option and press **OK** to confirm.
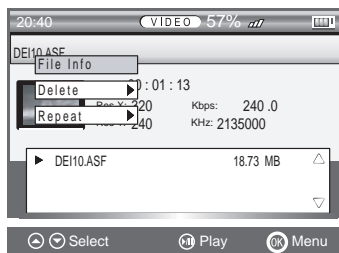
The screen shows complete information about the video file including resolution, duration, audio codec, sample rate, and so on.
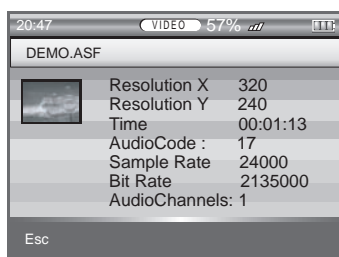
Deleting movie files

To delete video files, do the following:

1. From the video menu, press **OK** to display the video menu.
2. Using the arrow keys, select **Delete > One > Yes** to delete the current file and press **OK** to confirm.
3. Select **Delete > All > Yes** to delete all video files from the memory card and press **OK** to confirm.

Enabling repeat playback

To enable repeat playback of the video file, do the following:

1. From the video menu, press **OK** to display the video menu.

2. Using the arrow keys, select **Repeat > On** to enable repeated playback and press **OK** to confirm.
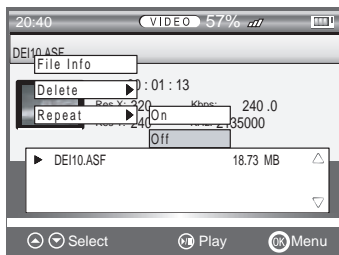
> **Note**: **The repeat playback can also be set during playback**. **See Watching movies on page 13**.

Listening to music

To listen to your favorite MP3 music tracks, do the following:

1. Turn on the mTrix Multimedia Player and select the **Audio** mode using the arrow keys. Press **OK** to confirm your selection.

2. The screen shows the first audio file on the memory card. Press the up or down arrow keys to scroll through the files and select a file for playback. You can also set the player to display a list of audio files. See Mode on page 20.

3. Press the left or right arrow buttons to adjust the volume.

4. Control the audio playback in the following manner:

- Press **Play/Pause** to start playback of the selected file.

- During playback, press the up or down arrow buttons to skip to the previous or next audio file.

- Press **Stop** to stop playback or **Play/Pause** to pause playback.

- Press **Esc** to return to the main menu.

Repeating audio tracks

When you are playing audio tracks, you can repeat all audio tracks or just repeat a portion of the track.

Repeating partial audio tracks

To repeat parts of audio tracks, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.
2. Using the arrow keys, select **A-B Repeat** to set the starting point of the section to be repeated. Press **OK** to confirm.
3. Select **A-B Repeat** again to set the ending point of the section to be repeated. Press **OK** to confirm.
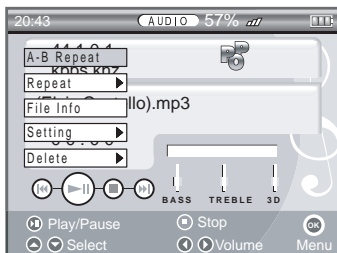
The selected section of the audio track immediately starts playing repeatedly. To cancel the repeat playback, select **A-B Repeat** again.

Repeating complete audio tracks

To play back complete audio tracks repeatedly, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.
2. Using the arrow keys, select **Repeat** to set the repeat options.
3. Select one of the following options to select the type of repeated playback and press **OK** to confirm:
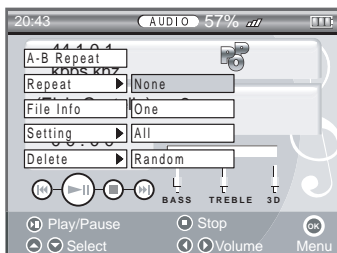
  - ■ **None:** repeat playback is disabled.
  - ■ **One:** current audio file is played back repeatedly.
  - ■ **All:** all audio files are played back repeatedly.
  - ■ **Random:** audio files are repeated in random order.

Viewing file information

Do the following to see the complete file information about an audio file:

1. From the **Audio** mode, press **OK** to display the audio menu.

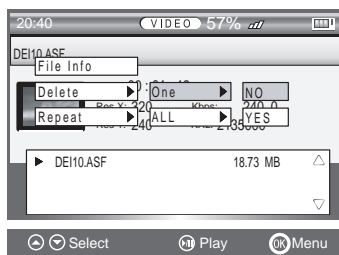**2.** Using the arrow keys, select the **File Info** option and press **OK** to confirm.
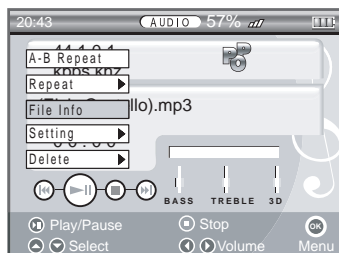
The screen shows complete information about the audio file including title, artist, album, year, duration, and size.
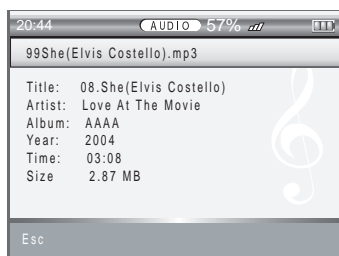
Deleting audio files

To delete audio files, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.

2. Using the arrow keys, select **Delete > One > Yes** to delete the current file and press **OK** to confirm.

3. Select **Delete > All > Yes** to delete all audio files from the memory card and press **OK** to confirm.
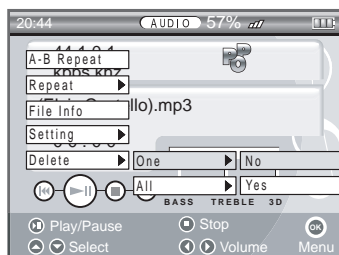
Adjusting audio settings

The **Audio** mode has a number of settings that you can configure to suit your preferences. Refer to the following sections to learn more about these options using the **Setting** option.

Mode

You can display a list of all audio files in **Audio** mode or display a single song being played back. To change the display mode, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.

2. Using the arrow keys, select **Setting > Mode > Screen** to display a single audio track and its information on the screen. Press **OK** to confirm.

3. Select **Setting > Mode > List** to display a list of all audio files on the memory card. Press **OK** to confirm.
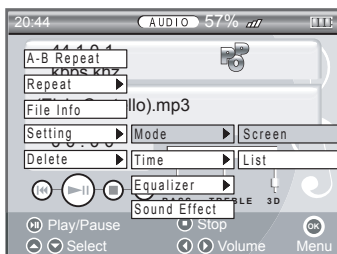
Time

To set the type time duration displayed for each audio track, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.

2. Using the arrow keys, select **Setting > Time > Normal** to display the current time of playback of the song. Press **OK** to confirm.

3. Select **Setting > Time > Remain** to display the remaining time duration for the song. Press **OK** to confirm.

Equalizer

To specify the equalizer preset mode according to the type of music you are listening to, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.

2. Using the arrow keys, select **Setting > Equalizer > ROCK** to choose the Rock preset for the equalizer. Choose an option from **NORMAL**, **POP**, **JAZZ**, or **ROCK**. Press **OK** to confirm.

Sound effect

To adjust the bass, treble and 3D effect for the audio quality, do the following:

1. From the **Audio** mode, press **OK** to display the audio menu.

2. Using the arrow keys, select **Setting > Sound Effect** to adjust the audio quality. Press **OK** to confirm.

3. Use the up and down arrow keys to switch between **Bass**, **Treble**, and **3D**. Use the left and right arrow keys to adjust the parameters.

Viewing photos

To view digital images using the mTrix Multimedia Player, do the following:

1. Turn on the mTrix Multimedia Player and select the **Photo** mode using the arrow keys. Press **OK** to confirm your selection.

2. The screen shows a list of images on the memory card.

3. Press **Stop** to switch between thumbnail and list view for the image files. Alternatively, use the menu to do this as described in <u>Changing display mode on page 26</u>.

4. Press the up or down arrow keys to scroll through the files and select a file for viewing.
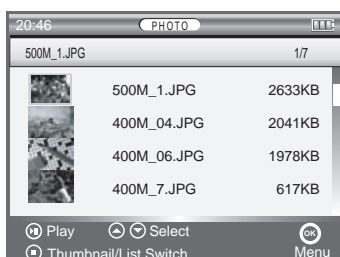
5. Control the photo viewing in the following manner:

- ■ Press **Play/Pause** to view the selected image in full screen mode.

- ■ Press the up or down arrow buttons to skip to the previous or next image.

- ■ When viewing images, press **Play/Pause** button to zoom in and magnify the image. Press **Stop** to zoom out. Use the arrow buttons to pan across the image while zoomed in.

- ■ Press the right or left arrow buttons to rotate the image clockwise or counter clockwise by 90 degrees. Alternatively, you can also use the menu to rotate the image as described in the next step.

- ■ Press **OK** to show the photo menu and select one of the following options using the arrow buttons:

500M_1.JPG   1/7

File Info
Delete ▶
Rotate ▶ +90
Slide Show -90
Setting

3008 X 1960

  - − Select **Rotate > +90** to rotate the current image by 90° in the clockwise direction. Select **Rotate > –90** to rotate the current image by 90° in the counter clockwise direction.

  - − Select **Slide Show** to start an automatic slide show of all the images on the memory card. To customize the slide show settings, refer to <u>Adjusting slide show settings on page 25</u>.

- ■ Press **Esc** to return to the main menu.
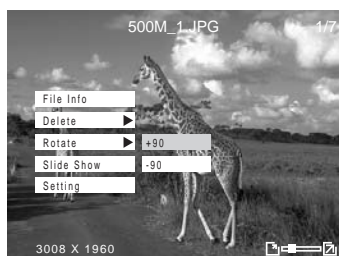
Viewing file information

Do the following to see the complete file information about an image:

1. From the **Photo** mode, press **OK** to display the photo menu.
2. Using the arrow keys, select the **File Info** option and press **OK** to confirm.
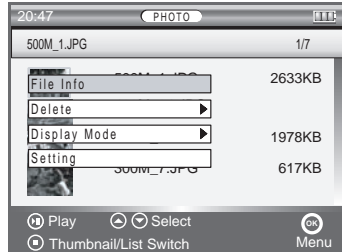
The screen shows complete information about the image file including width, height, file size, and date of capture.

Deleting image files

To delete image files, do the following:

1. From the **Photo** mode, press **OK** to display the photo menu.
2. Using the arrow keys, select **Delete > One > Yes** to delete the current file and press **OK** to confirm.
3. Select **Delete > All > Yes** to delete all image files from the memory card and press **OK** to confirm.
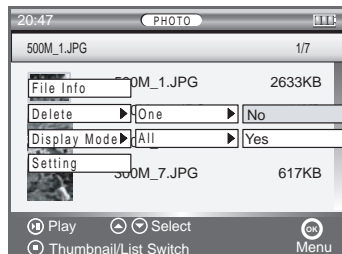
Adjusting slide show settings

To set up parameters for the slide show, do the following:

1. From the **Photo** mode, press **OK** to display the photo menu.

```
20:47              (PHOTO)            ▥
500M_1.JPG                      1/7
┌─────────────────┐
│File Info        │        2633KB
│Delete         ▶ │
│Display Mode   ▶ │        1978KB
│Setting          │
└─────────500M_7.JPG         617KB
▶ Play     ⊙⊙ Select          ⊙
  ⊙ Thumbnail/List Switch      Menu
```

2. Using the arrow keys, select **Setting** and press **OK** to confirm.

3. Change the slide show parameters using the arrow buttons as follows:

```
20:48              (PHOTO)            ▥
              Setting

▶ Slide show   ● Random   ○ Sequence
  Duration     -    02    +
  Loop         ● Yes      ○ No

⊙⊙ Adjust                  ⊙ Confirm
⊙⊙ Select
```

- For the **Slide show** option, select **Random** to display images in random order or **Sequence** to display them in sequential order.

- Select a time interval between 2 and 8 seconds to specify the duration for displaying each slide.

- For the **Loop** option, select **Yes** to enable continuous playback of the slide show or **No** to play the slide show only once.
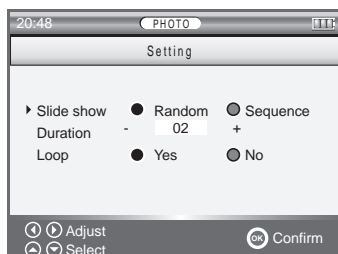
Changing display mode

To change the display mode from thumbnail to list view, do the following:

1. From the **Photo** mode, press **OK** to display the photo menu.

2. Using the arrow keys, select **Display Mode > Thumbnail** to display thumbnails of the images and press **OK** to confirm.

3. Select **Display Mode > List** to display a list of the images and press **OK** to confirm.
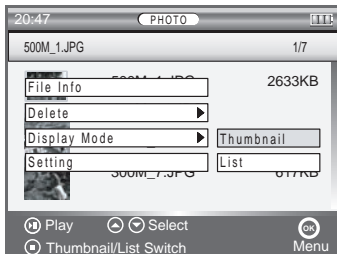
Configuring the settings

The **Setting** mode provides several menus that allow you to configure the mTrix Multimedia Player and customize its settings.

Turn on the mTrix Multimedia Player and select the **Setting** mode using the arrow keys. Press **OK** to confirm your selection.

Use the arrow buttons to scroll through the setting options and press **OK** to select an item. Use the up and down arrow buttons to change the settings. Press **OK** to confirm your settings. The following sections describe the various setting menus.
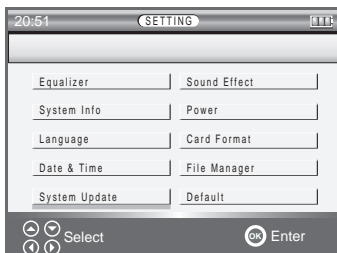
Setting the equalizer

To select a preset equalizer for different types of audio tracks, do the following:

1. Using the arrow buttons, select **Equalizer** and press **OK** to display the options.

2. Use the up and down arrows to select a preset from the following and press **OK** to confirm:

   - NORMAL
   - POP
   - JAZZ
   - ROCK

System information

To display hardware information about the mTrix Multimedia Player, do the following:

1. Using the arrow buttons, select **System Info** and press **OK** to confirm.
   The screen shows the free space and the total disk space for the internal memory as well as the external memory card. It also displays the current firmware version and date.

20:47	SETTING	
System Info		
NAND		
8.0 MB / 16 MB		
SD		
86.710 MB / 122 MB		
V 0.03 07/11		
Esc		

2. Press **ESC** to exit from the menu.
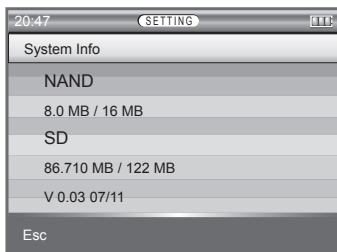
Setting the language

To set the language for the on-screen menus, do the following:

1. Using the arrow buttons, select **Language** and press **OK** to display the options.

2. Use the up and down arrows to select a language from the options and press **OK** to confirm. Various languages are available including English, Chinese, Japanese, French, German, and Spanish.

20:50	SETTING	
○ English	● Français	
● 繁體中文	● Deutsch	
● 简体中文	● Español	
● 日本語	● Italiano	
● 한국어	● Português	
Select	OK Enter	

Setting the date and time

To set the date and time, do the following:

1. Using the arrow buttons, select **Date & Time** and press **OK** to display the options.

2. Use the left and right arrow buttons to select a field such year, month, hours, or minutes. Use the up and down arrow buttons to change the values for the fields.

20:50	SETTING	
Date & Time		
Date	2003 05 03	
Time	20 50 46	
⊘⊘◁▷ Select		OK Enter

Updating the system

WARNING!

If the firmware upgrade is terminated before it is completed, the player may be severely damaged. Be sure to keep the player connected to the AC adapter while upgrading the firmware of the player.

To update the system firmware, do the following:

1. Using the arrow buttons, select **System Update** and press **OK** to confirm.

2. Use the left and right arrows to select **Yes** and press **OK** to confirm the system update.

20:51	SETTING	
Equalizer	Sound Effect	
System Info	Power	
Language	NO	YES
Date & Time	File Manager	
System Update	Default	
⊘⊘◁▷ Select		OK Enter
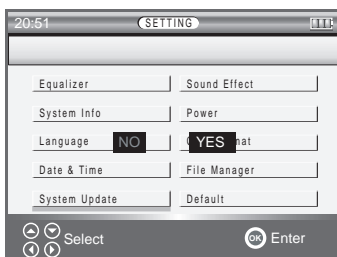
Selecting a sound effect

To adjust the bass, treble, and 3D effect for improving the audio quality, do the following:

1. Using the arrow buttons, select **Sound Effect** and press **OK** to confirm.
2. The screen shows **Bass**, **Treble** and **3D** effect. Adjust these parameters as described under <u>Sound effect on page 21</u>.

```
20:45              SETTING
Sound Effect

▷BASS
                 (L)              (H)
  TREBLE
                 (L)              (H)
  3D:
                 (L)              (H)

  ⊙⊙ Select                OK  Confirm
```

Configuring the power settings

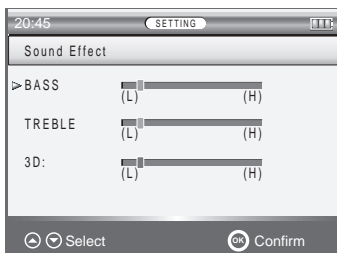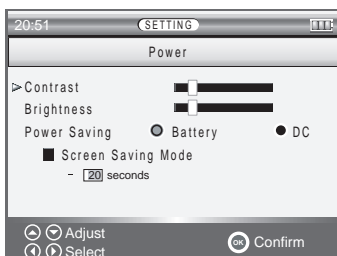To set the power settings in order to conserve power, do the following:

1. Using the arrow buttons, select **Power** and press **OK** to display the options.
2. Use the up and down arrow buttons to select an option from the following. Use the left or right arrow buttons to change the options:

```
20:51              SETTING
                  Power
▷Contrast
  Brightness
  Power Saving    ⊙ Battery      ● DC
  ■ Screen Saving Mode
    - 20 seconds

  ⊙⊙ Adjust               OK  Confirm
  ⊙⊙ Select
```

- ■ **Contrast**: adjusts the contrast of the LCD screen.
- ■ **Brightness:** adjusts the brightness of the LCD screen.
- ■ **Power Saving:** specifies the power saving scheme. Choose from **Battery** and **DC**.
- ■ **Screen Saving Mode:** specifies the time after which the LCD screen is turned off to conserve power.

Formatting the memory card

To format the memory card in current use, do the following:

1. Using the arrow buttons, select **Card Format** and press **OK** to confirm.

2. Use the left and right arrows to select **Yes** and press **OK** to confirm that you want to format the memory card.
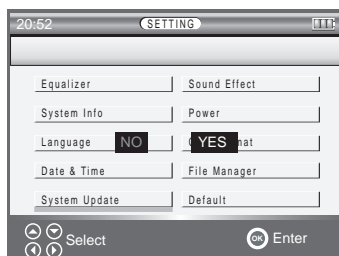
Notes:

- **When you format a memory card, all data is completely erased. Back up your data before formatting a card.**

- **If an external memory card is present, this is formatted. If not, the internal Flash memory gets formatted.**

Using the file manager

The file manager enables you to view all the media files on the memory card. To use the file manager, do the following:

1. Using the arrow buttons, select **File Manager** and press **OK** to display the file manager.
A list of all files on the memory card is displayed.

2. Use the up and down arrow buttons to select a file from the list. Press **OK** to play the media file. Depending on the file type, **VIDEO**, **AUDIO**, or **PHOTO** mode is started to play back the file.

Setting factory defaults

To restore all the device settings to their factory defaults, do the following:

1. Using the arrow buttons, select **Default** and press **OK** to confirm.

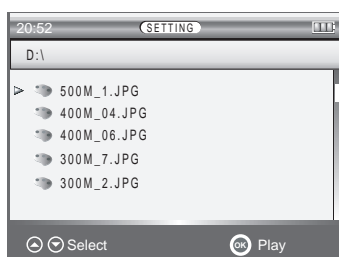2. Use the left and right arrows to select **Yes** and press **OK** to confirm that you restore all default settings.
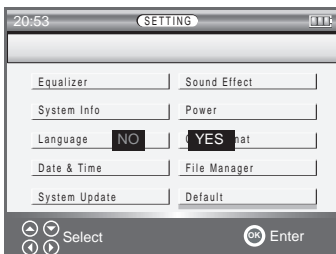
APPENDIX

Specifications

Display	2-inch color LTPS TFT LCD, 320 x 240 resolution
Storage	■ Built-in 32MB NAND Flash ■ SD/MMC supported
I/O ports	■ Earphone jack ■ DC power jack ■ SD/MMC combination slot ■ USB port compatible with USB 2.0/ 1.1
PC utility	■ mTrix file format converting application ■ USB driver
Battery	Rechargeable Li-ion battery, 3.7V, 1050mA
Playing time	Maximum 4 hours for video, 6 hours for audio with LCD off
Charging	■ mTrix with adapter: 1.5 hours ■ mTrix with USB cable: 4.5 hours
DC power adapter	5V, 2A

mᵥrix

Accessories	Software CD with USB driver and user manual, quick start guide, AC/DC adapter, USB cable, earphones, pouch, battery pack
Dimensions	68.38 x 68.01 x 25.7 mm
Weight	110 ± 5g (with battery)
Operating temperature	0 - 60° C
Video decoding	ASF (ISO MPEG-4 Video V1), AVI/MOV (Motion JPEG)
Audio decoding	■ MP3 (CBR/VBR), WMA, WAV ■ Sound effect: 3D sound enhancement, bass, treble ■ Equalizer: Normal, pop, rock, jazz
Image decoding	JPEG format, slide show, thumbnails, rotate, zoom, and pan supported
PIMS	Calendar, clock
Language	English, Traditional Chinese, Simplified Chinese, Japanese, Korean, French, German, Spanish, Italian, Portuguese

Troubleshooting

	Problem	Solution
1.	My mTrix will not power on	Ensure rechargeable batteries are charged.
2.	The adapter does not work	Ensure that the adapter plug is securely connected to the proper jack on the mTrix.
3.	My mTrix cannot see the files copied from a computer	You may have transferred a file which the mTrix cannot play (for example a PDF, or DOC file). If a multimedia file cannot be viewed, use the bundled converting application to transfer the file into a compatible type.
4.	After disconnecting the mTrix from my computer, I lost data	Always disconnect the mTrix from your Windows-based computer with the following steps: 1 Locate the "Safely Remove Hardware" icon in the system tray (bottom right corner of the screen). 2 Click and select the option to stop the player. 3 Click **Okay** when the dialog box appears telling you it is okay to remove the device from the system. 4 Disconnect the player from the PC.

Regulatory information

Federal Communications Commission (FCC) Statement for users in the United States

This equipment complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications made to this equipment may void the user's authority to operate this equipment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

CE Notice for users in the European Union

The CE symbol indicates compliance of this equipment to the EMC Directive and the Low Voltage Directive of the European Union. These markings indicate that this system meets the following technical standards:

- EN 55022 — "Limits and Methods of Measurement of Radio Interference Characteristics of Information Technology Equipment."
- EN 55024 — "Information technology equipment - Immunity characteristics - Limits and methods of measurement."
- EN 61000-3-2 — "Electromagnetic compatibility (EMC) - Part 3: Limits - Section 2: Limits for harmonic current emissions (Equipment input current up to and including 16 A per phase)."
- EN 61000-3-3 — "Electromagnetic compatibility (EMC) - Part 3: Limits - Section 3: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to and including 16 A."

NOTE: EN 55022 emissions requirements provide for two classifications:

- Class A is for typical commercial areas.
- Class B is for typical domestic areas.

To determine which classification applies to your device, examine the FCC registration label located on the back panel of the device. If the label indicates a Class A rating, the following warning applies to your device:

RF INTERFERENCE WARNING: This is a Class A product. In a domestic environment this product may cause radio frequency (RF) interference, in which case the user may be required to take adequate measures.

This device is classified for use in a typical Class B domestic environment.

Warranty information

PQI values your business and always attempts to provide you the very best of service. Note the following information when requesting assistance from the PQI customer service department.

Warranty policy

- PQI warrants that the mTrix Multimedia Player, under normal circumstances of usage, is free from defects in material and workmanship for a one-year period from the date of purchase. For any unit proved to be defective, PQI will, at its discretion, either repair or replace the unit, free of charge. The replacement unit will be either new or refurbished to be functionally equivalent to new, at PQI's option.

- Willful damage to the product, damage due to neglect or ignorance, tampering with the product components will void the warranty.

Warranty procedure

To request servicing or repair assistance from PQI, please do the following:

- Contact the PQI customer service department using the contact information provided in this manual.

- Please have the product receipt or serial number ready when you contact the PQI customer service department. This will be considered as the proof of your purchase and will help you to get service more quickly.

- Our service personnel will provide a return merchandise authorization (RMA) number and shipping instructions for returning the product. No return will be accepted without the pre-authorization and the RMA number clearly marked outside the shipping box.

- Please make sure that you pack the mTrix Multimedia Player in a protective package and prevent its damage during shipping and handling. Ship the product to our customer service department as instructed by our personnel.

Disclaimer

- PQI is not liable for damage caused by fire, natural disaster (such as thunder, earthquake, etc.), use by third party, accidents, owner's intentional misuse, damage caused by neglect of instructions described in this manual, or damage caused by misuse or malfunction through simultaneous use of this product and the connected equipment.

- If the part number on the rear panel of the mTrix Multimedia Player has been scratched off, damaged, removed, or altered in any manner, the product's warranty may be considered as void.

Safety instructions

Always follow these basic safety precautions when using the PQI mTrix in order to reduce the risk of fire, electric shock, and injury.

- Use only the AC power adapter included in your package. Using any other power adapter might damage the mTrix and void your warranty.
- Do not open or disassemble the mTrix. There are no user-serviceable parts inside. Opening the mTrix will void the product warranty.
- Keep the mTrix away from direct sunlight or a heat source as this may cause damage.
- Unplug the mTrix from the power outlet before performing cleaning or maintenance.
- Do not use the mTrix near water and avoid spilling any liquids on it.
- Should any object or liquid fall on the frame, unplug it and have it checked by qualified personnel before operating it again, or contact PQI customer support for advice.
- The LCD screen of the mTrix is made of breakable glass and should be treated with care. Avoid touching it as it is very delicate and can be easily scratched. Avoid applying pressure to the surface of the LCD screen as this may cause non-uniform images.
- Use a soft absorbent cloth moistened with water to clean the LCD screen gently. Do not use window cleaners, abrasive powders, or any other chemicals unless specifically recommended for LCD screens.
- Avoid keeping the mTrix on for extended periods of time displaying a single image (except if using the slide show feature) as this may cause burn-in of the image on the screen.
- Do not expose the mTrix to strong vibration, shock, or static electricity. This may damage the unit and void the warranty.

Contact details

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